



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending May 30, 2010.

General

Scattered showers and thunderstorms last week accompanied above normal temperatures throughout the state. Low temperatures ranged from 56 degrees Fahrenheit at Calico Rock to 68 degrees Fahrenheit at Little Rock. Highs ranged from 87 degrees Fahrenheit at Fayetteville to 95 degrees Fahrenheit at Stuttgart. The greatest precipitation amount for the week was recorded at West Memphis with 2.42 inches, followed by 2.05 inches recorded at Hot Springs. In the southern region of the state, 8 of the 10 reporting stations were at least 6 inches below normal for precipitation. Topsoil moisture supplies were 1 percent very short, 11 percent short, 79 percent adequate, and 9 percent surplus. Subsoil moisture supplies were 10 percent short, 79 percent adequate, and 11 percent surplus. On average, farmers had 5.7 days suitable for fieldwork.

Crops

Planting progress continued last week with some reports of producers beginning to irrigate. The corn crop was 4 percent silked by the end of last week, ahead of last year and the five-year average. The corn crop was in mostly fair to good condition. Cotton producers had 99 percent of the crop planted by week's end. Ninety-one percent of the cotton crop had emerged and 2 percent had squared. Rice planted was at 99 percent by week's end, with 97 percent emerged. Seventy-one percent of the rice was reported to be in good to excellent condition. Sorghum emerged reached 100 percent by week's end, ahead of last year and the five-year average. Farmers had 72 percent of the soybean crop planted by week's end, 28 percent ahead of 2009 and 4 percent ahead of the five-year average. Soybeans emerged reached 52 percent by week's end. The winter wheat crop completed heading last week and 3 percent of the crop had been harvested. Eight-four percent of the wheat crop was in fair to good condition. In some parts of the state, the strawberry crop harvest continued, as did the first new crop of potatoes and tomatoes.

Livestock

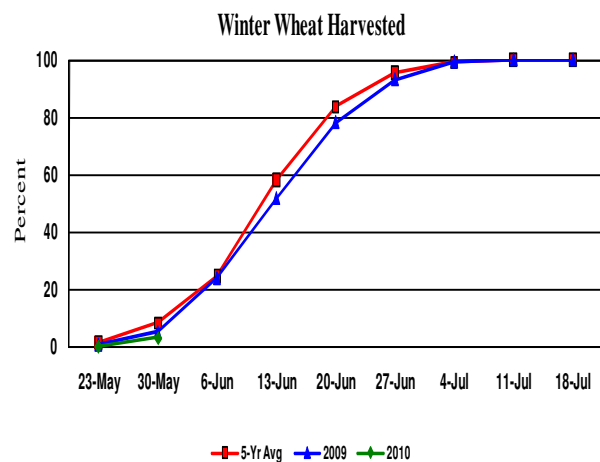
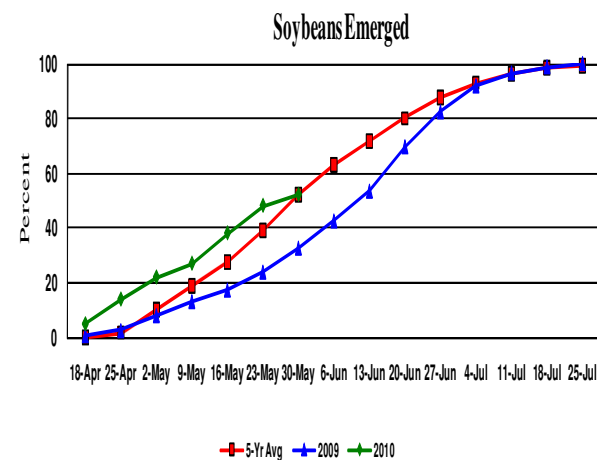
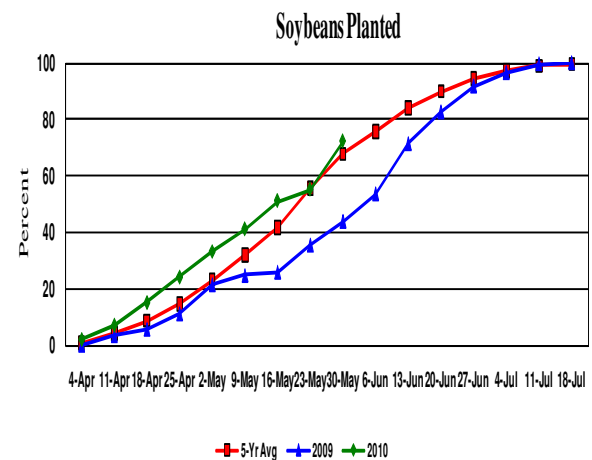
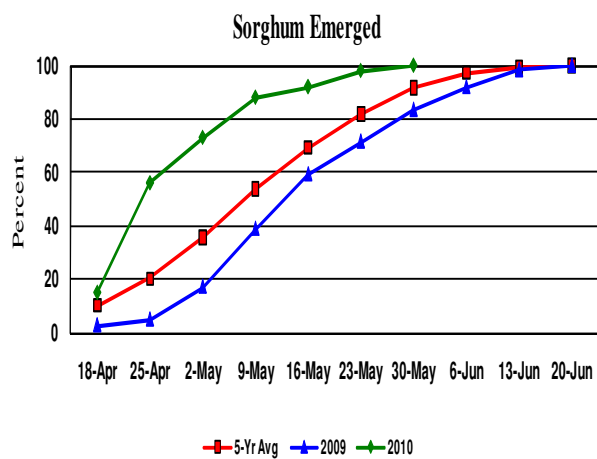
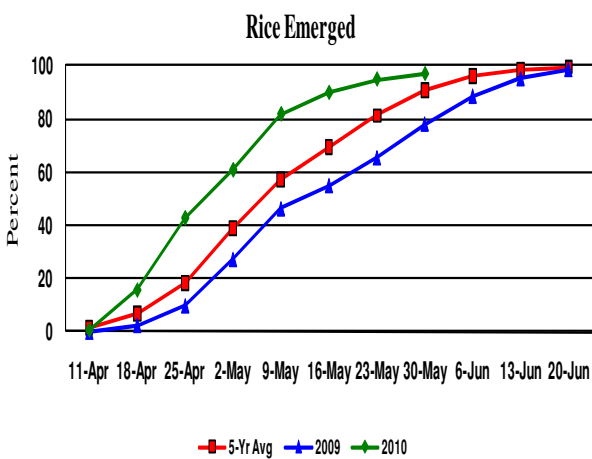
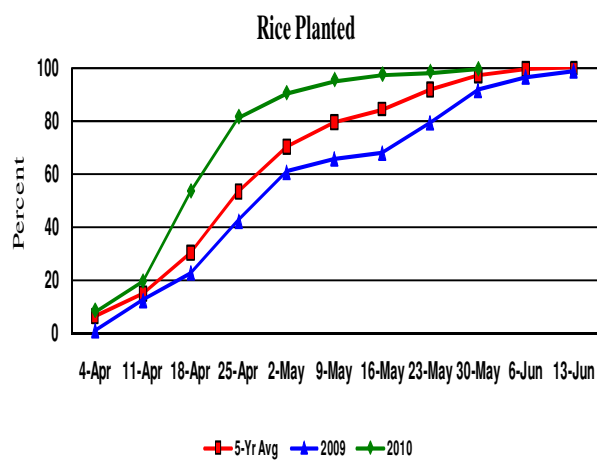
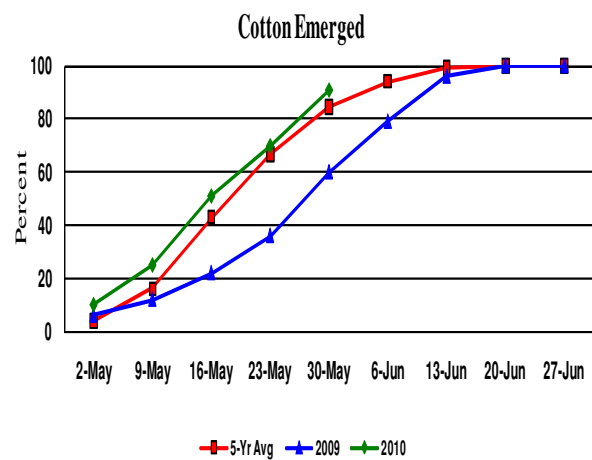
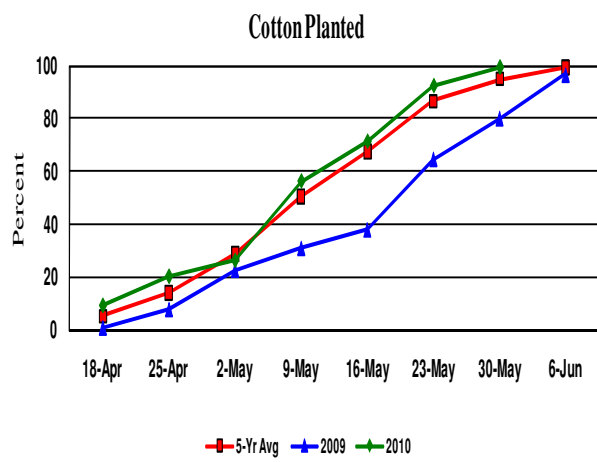
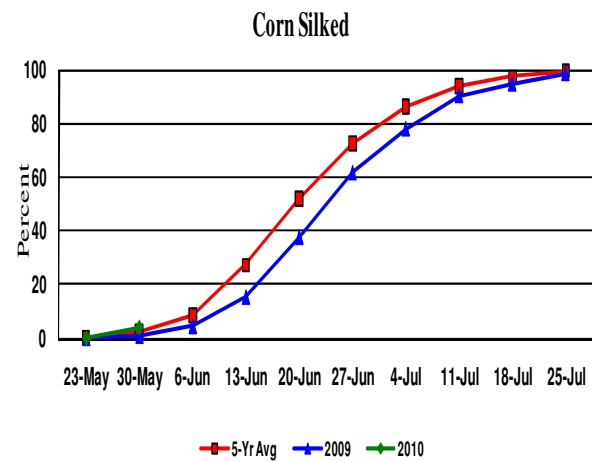
Livestock were in mostly fair to good condition last week with reports of good gains due to pasture conditions improving. Pasture and range and hay crops were reported in mostly good condition, with some isolated reports of armyworms. Hay harvest continued for many producers between rain showers last week.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2009	5-Year Avg
Corn	Silked	4	0	1	2
Cotton	Planted	99	92	80	95
	Emerged	91	70	60	84
	Squared	2	n/a	n/a	n/a
Rice	Planted	99	98	91	97
	Emerged	97	95	78	91
Sorghum	Emerged	100	98	83	92
Soybeans	Planted	72	55	44	68
	Emerged	52	48	33	52
Winter Wheat	Headed	100	99	100	100
	Harvested	3	0	5	8

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	0	7	25	48	20
Cotton	0	7	32	34	27
Rice	0	4	25	53	18
Sorghum	0	4	34	55	7
Winter Wheat	2	6	41	43	8
Hay-Alfalfa	0	0	11	84	5
Hay-Other	0	0	37	60	3
Pasture and Range	0	2	27	62	9



Temperatures and Precipitation Week Ending May 30, 2010									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending May 30	4 wk	4 wk	Year to Date	
						Accum	Normal	2010	Normal
Northwest	Fayetteville	87	59	6	0.62	6.92	4.58	21.25	18.21
	Harrison	88	59	5	0.58	7.17	4.55	20.40	18.74
N. Central	Calico Rock	88	56	4	0.00	5.08	4.39	22.37	19.81
	Gilbert	90	61	4	0.00	4.99	4.71	21.14	19.20
	Greers Ferry	90	62	6	0.94	6.43	4.51	23.60	22.22
	Mtn. Home	88	63	6	0.72	7.74	4.40	23.40	19.40
Northeast	Batesville	92	63	5	0.28	3.67	4.42	21.63	20.97
	Blytheville	92	65	5	0.48	3.19	4.70	17.38	22.98
	Jonesboro	92	64	6	0.10	2.57	4.44	17.30	21.51
	Keiser	92	67	6	0.54	2.93	5.05	23.10	23.12
	Newport	89	67	4	1.26	5.87	4.28	23.58	21.65
W. Central	Booneville	90	62	4	1.30	6.31	5.21	18.94	20.62
	Clarksville	90	64	8	0.22	5.18	4.73	19.87	19.99
	Dardanelle	91	64	6	0.00	6.86	5.16	24.84	21.05
	Ft. Smith	92	67	6	0.01	4.37	4.81	16.01	18.24
	Mena	91	63	7	0.93	7.09	6.04	25.09	24.13
	Ozark	91	64	6	0.48	5.44	4.67	22.67	18.89
Central	Conway	90	65	5	0.70	3.93	4.15	19.68	21.02
	Hot Springs	90	64	3	2.05	6.43	5.81	22.37	24.91
	Little Rock	93	68	7	0.43	2.88	4.54	19.71	22.57
	Morrilton	91	63	6	0.00	7.83	4.74	23.25	20.96
	N. Little Rock	91	67	4	0.13	2.85	4.89	21.49	22.15
E. Central	Brinkley	92	65	5	1.65	4.91	5.16	19.78	23.67
	Marianna	92	67	6	1.10	3.51	4.82	23.40	24.57
	Stuttgart	95	67	6	0.26	3.16	4.61	18.87	22.99
	West Memphis	90	65	5	2.42	4.04	4.56	26.46	24.65
Southwest	DeQueen	91	62	6	0.87	3.22	5.59	19.06	23.60
	Hope	91	64	7	0.59	3.64	4.42	16.91	23.25
	Texarkana	92	64	4	0.12	1.76	3.88	12.78	19.44
S. Central	Camden	92	63	5	0.20	1.98	4.25	17.43	23.53
	El Dorado	93	63	5	0.64	1.60	4.99	18.45	24.79
	Warren	91	65	7	0.39	1.94	4.21	18.69	25.73
Southeast	Eudora	94	65	4	0.29	1.80	4.89	21.73	28.87
	Monticello	93	65	5	0.02	1.40	4.30	16.64	25.91
	Pine Bluff	94	66	5	0.15	1.34	4.48	15.90	23.70
	Rohwer	93	66	4	0.15	1.99	4.32	19.59	24.88

* Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average

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